

The Fairfax County Bicycle Program

### Who we serve





Studies have shown there are four types of cyclists:

**FEARLESS** 

. Cycling is strong part of

. Generally undeterred by

· Will consider cycling even in

the absence of any visible

Fearless cyclists

their identity

motor vehicles

bike facility

Design bicycle facilities for all ages and abilities



CONFIDENT

· Cycling is a part of their identity

· Will consider cycling if the route

Confident cyclists

· Slightly or moderately

comfortable sharing the

road with motor vehicles

is mostly on a bike facility









- . Do not identify as a cyclist
- Not comfortable sharing the road with motor vehicles without a visible bike facility
- Interested in cycling if the route is on a bike facility





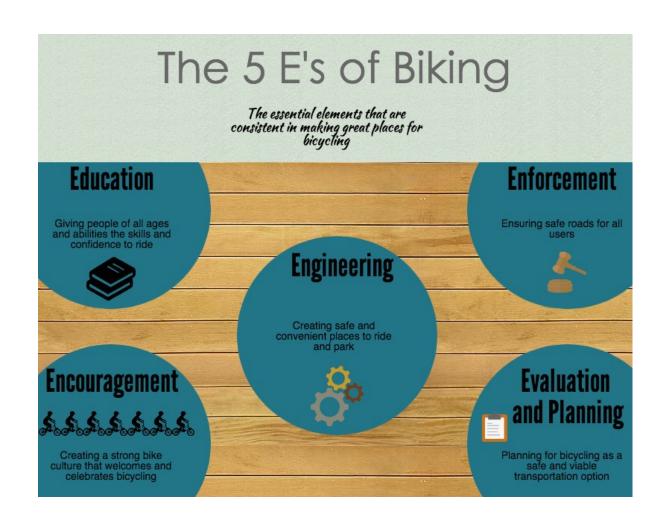
### Reluctant cyclists

- . Do not identify as a cyclist
- · Not comfortable sharing the road with motor vehicles without a visible bike facility
- · Not interested in cycling



20% 51% 28%

### What we do



# Engineering



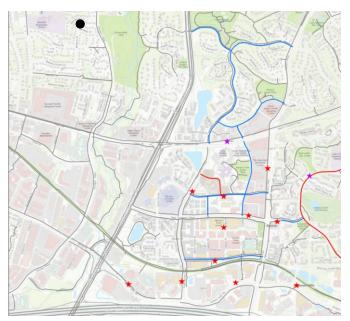
## Capital Projects

- Pre-scoping of bike lane & trail projects
- Coordination with road widening projects



### Repaving Striping Modifications

 Added 50+ miles of bike lanes since 2015 in coordination with VDOT's annual repaving



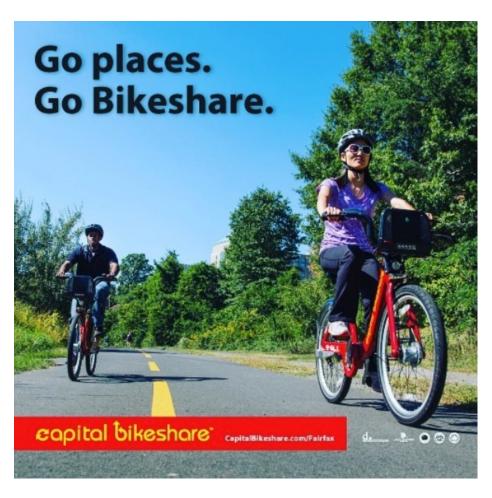


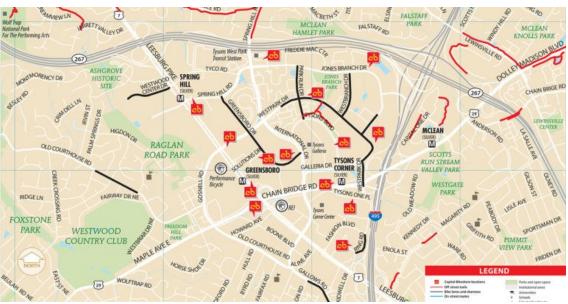


# Wayfinding



### Capital Bikeshare







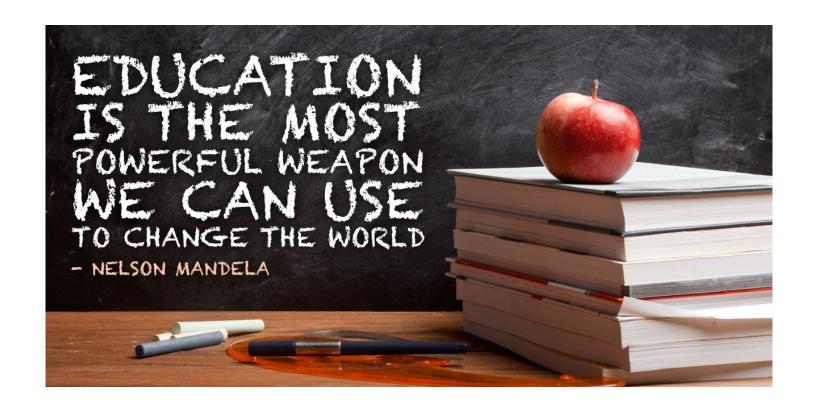
## Bike Parking Facilities

- Wiehle Bike Room
- Stringfellow Park & Ride Bike Room
- Bike Lockers
- Bike Racks









# Encouragement & Education

### Outreach at Community Events

- Corporate Earth Day Fairs
- Residential/Corporate Transportation Fairs
- Farmers Markets
- Community Festivals

### **Event Planning & Coordination**





### BURKE

5671 ROBERTS PARKWAY BURKE, VA 22015 8 AM - NOON

### RESTON

1609 WASHINGTON PLAZA N RESTON, VA 20190 8 AM - NOON

### **THURSDAY JUNE 21**

### HERNDON

765 LYNN ST. HERNDON, VA, 20170 8 AM - 12:30 PM

### MCCUTCHEON/MOUNT VERNON

2501 SHERWOOD HALL LANE ALEXANDRIA, VA 22306 8 AM - NOON

### WAKEFIELD

8100 BRADDOCK ROAD ANNANDALE, VA 22003 2 PM - 6PM

### **FRIDAY JUNE 22**

### MCLEAN

1659 CHAIN BRIDGE ROAD MCLEAN, VA 22101 8 AM - NOON







### Hoon – 1pm

**Meet @ Spring Hill Metro Bikeshare** Station

Short, easy, green route

No bike? No problem! **Try Capital** Bikeshare for free\*! Limited number of hites available

> Please bring a helmet & water bottle

For more information contact bikefairfax@fairfaxcounty.gov or call 703-877-5625.

### FREE

Explore the quiet, green side of Tysons by bike! The 3-mile, beginner friendly route meanders through quiet neighborhoods and scenic parks, a world away from the hustle and bustle of downtown

**APRIL 27, 2018** 

**LUNCH BIKE RIDE** 

**EARTH DAY** 





### Bicycle & Pedestrian Ambassador Program

- Outreach at events
- Pop Up events
- Presentations
- Light giveaways
- Bike/Ped Counts
- Assist bicyclists in the field
- Role Model



### Bike Safety Literature & PSAs







May is National Bike Month! Find an event near you or learn more about road safety at www.fairfaxcounty.gov/transportation.

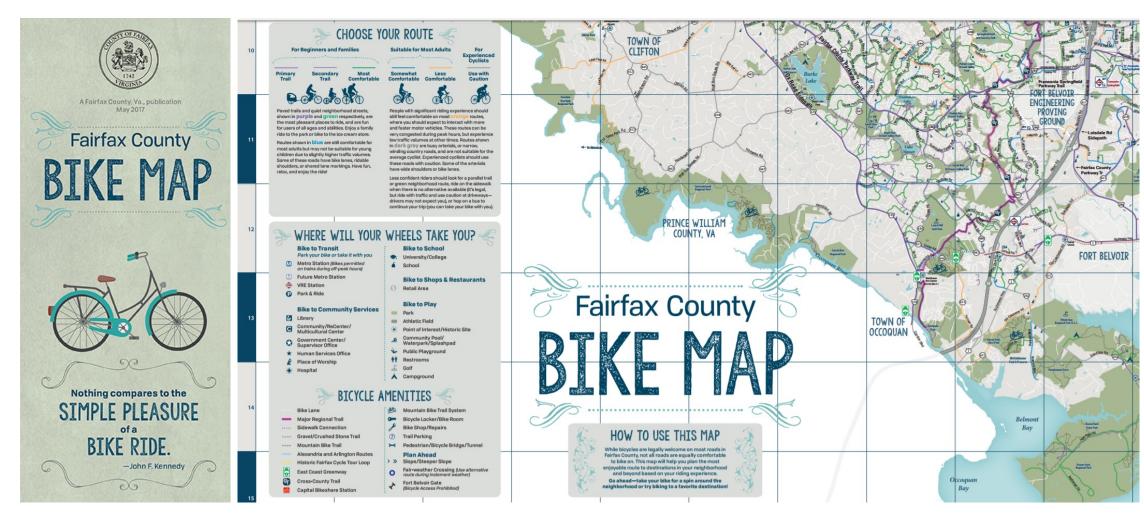








## Fairfax County Bike Map



### Safety Materials

- Bike lights (front and back)
- Clip on reflectors
- Reflective ankle bands
- Reflective slap bracelets
- Bike safety comic book for children
- Car magnets with safety message





### Evaluation

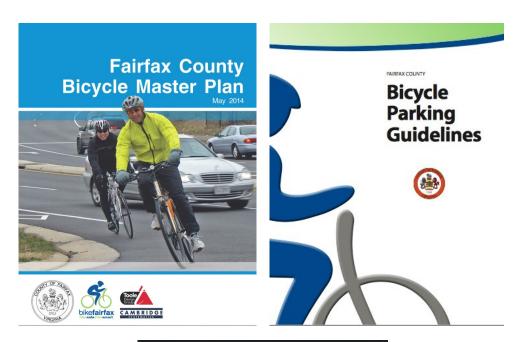
- Automated Bicycle Counts
- Annual Manual Bicycle Counts
- Performance Measures
- Bicycle Ridership Demand Model

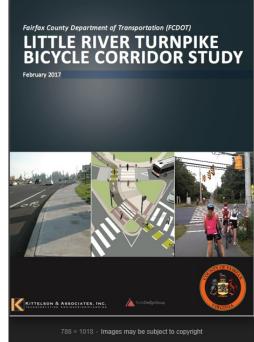




## Planning/Policy

- Bicycle Master Plan
- Bicycle Facilities Toolkit
- Bicycle Parking Guidelines
- Studies
- Area/Corridor Specific Design Guidelines
- PFM Update
- Zoning Ordinance Update





### Coordination

- Internal (Capital Projects, Site Planning, Transit, Communications, TDM)
- OCR, OCA, NCS, HD
- FCPA
- NOVA Parks
- FCPS/Safe Routes to School
- VDOT
- GMU
- Other Jurisdictions (Herndon, Vienna, Fairfax, Falls Church, Loudoun County, etc)
- NOVA Regional Commission



- Fairfax Alliance for Better Bicycling (FABB),
  Washington Area Bicycle Association (WABA),
  Mid-Atlantic Off-Road Enthusiasts (MORE)
- LiveHealthy Fairfax/Fairfax County Health in All Policies Committee
- Reston Association
- Board of Supervisors
- Tysons Partnership
- DATA
- Merrifield TDM
- Capital Bikeshare Program
- MWCOG
- Sidewalks and Trails Committee

### Preliminary Goals

- Continue improvements to network
- Bicycle & trail data update/publication
- Bicycle Master Plan & Trails Plan update (Combined Plan)
- Implementation of bike safety PSA
- Improve usability of existing bicycle infrastructure
- Increase awareness and usage of existing low stress bike network
- Expansion of Capital Bikeshare
- Expansion of wayfinding projects
- Expansion of outreach efforts

# Thoughts/Ideas?